

INTERNATIONAL SEARCH REPORT

International Application No.
PCT/EP 03/10001

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 E21B33/13 C04B28/00 C04B20/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 E21B C04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FR 2 784 095 A (SCHLUMBERGER CIE DOWELL) 7 April 2000 (2000-04-07) page 3, line 5 -page 5, line 11 ---	1-4, 10
Y	FR 2 799 458 A (DOWELL SCHLUMBERGER SERVICES) 13 April 2001 (2001-04-13) page 4, line 5 -page 5, line 6 ---	1-10
Y	FR 2 778 402 A (SCHLUMBERGER CIE DOWELL) 12 November 1999 (1999-11-12) page 2, line 24 -page 3, line 28 --- -/--	1-10

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

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Date of the actual completion of the international search

7 May 2004

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19/05/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>DATABASE WPI Section Ch, Week 198327 Derwent Publications Ltd., London, GB; Class A93, AN 1983-702225 XP002279316 & JP 58 088156 A (CENTRAL GLASS CO LTD), 26 May 1983 (1983-05-26) abstract</p>	1-10
P,Y	<p>EP 1 284 248 A (SOFITECH NV ; SCHLUMBERGER SERVICES PETROL (FR); SCHLUMBERGER TECHN) 19 February 2003 (2003-02-19) paragraph '0016! - paragraph '0023!</p>	1-10
P,Y	<p>WO 03/042494 A (SCHLUMBERGER HOLDINGS;SOFITECH NV ; SCHLUMBERGER CA LTD (CA); BEDE) 22 May 2003 (2003-05-22) page 8, line 2 - line 10</p>	1-10
A	<p>EP 0 721 050 A (SOFITECH NV ; SCHLUMBERGER CIE DOWELL (FR)) 10 July 1996 (1996-07-10) cited in the application column 4, line 41 -column 6, line 18</p>	1-10
A	<p>HAYASHI RYUSUKE ET AL: "AMORPHOUS METAL FIBER-REINFORCED CEMENT OF HIGH STRENGTH AND TOUGHNESS" CHEMICAL ABSTRACTS + INDEXES, AMERICAN CHEMICAL SOCIETY. COLUMBUS, US, vol. 109, no. 12, 1 September 1988 (1988-09-01), page 303 XP000057426 ISSN: 0009-2258 the whole document</p>	1-10

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Information on patent family members

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PCT/EP 03/10001

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
FR 2784095	A	07-04-2000	FR 2784095 A1	07-04-2000
			AT 228104 T	15-12-2002
			AU 6472599 A	26-04-2000
			CA 2346169 A1	13-04-2000
			CN 1103752 B	26-03-2003
			DE 69904076 D1	02-01-2003
			WO 0020350 A1	13-04-2000
			EP 1129047 A1	05-09-2001
			ID 29045 A	26-07-2001
			JP 2002526604 T	20-08-2002
			NO 20011688 A	05-06-2001
			US 2004007360 A1	15-01-2004
FR 2799458	A	13-04-2001	FR 2799458 A1	13-04-2001
			AU 7779100 A	10-05-2001
			CA 2382980 A1	12-04-2002
			WO 0125163 A1	12-04-2001
			GB 2368841 A ,B	15-05-2002
			NO 20021587 A	04-04-2002
FR 2778402	A	12-11-1999	FR 2778402 A1	12-11-1999
			AU 3932399 A	29-11-1999
			BR 9910238 A	30-01-2001
			CA 2331215 A1	18-11-1999
			DK 1086057 T3	22-07-2002
			WO 9958467 A1	18-11-1999
			EP 1086057 A1	28-03-2001
			NO 20005678 A	10-01-2001
			US 6458198 B1	01-10-2002
JP 58088156	A	26-05-1983	JP 1451497 C	25-07-1988
			JP 62059080 B	09-12-1987
EP 1284248	A	19-02-2003	EP 1284248 A1	19-02-2003
			WO 03014040 A1	20-02-2003
WO 03042494	A	22-05-2003	WO 03042494 A1	22-05-2003
			WO 03042495 A1	22-05-2003
EP 0721050	A	10-07-1996	US 5551514 A	03-09-1996
			EP 0721050 A2	10-07-1996
			NO 960059 A	08-07-1996
			US RE36466 E	28-12-1999